

Figure 2

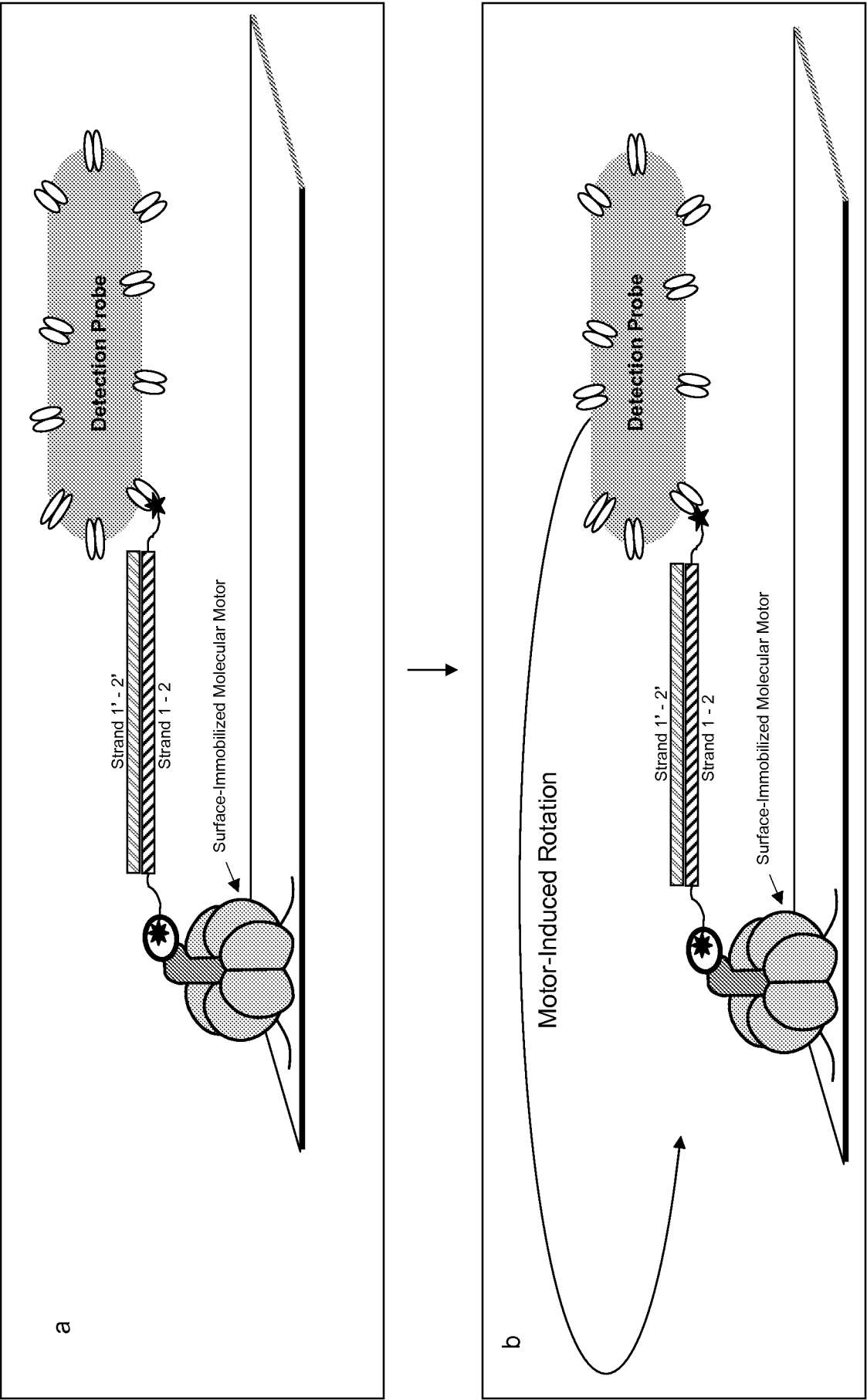


Figure 3

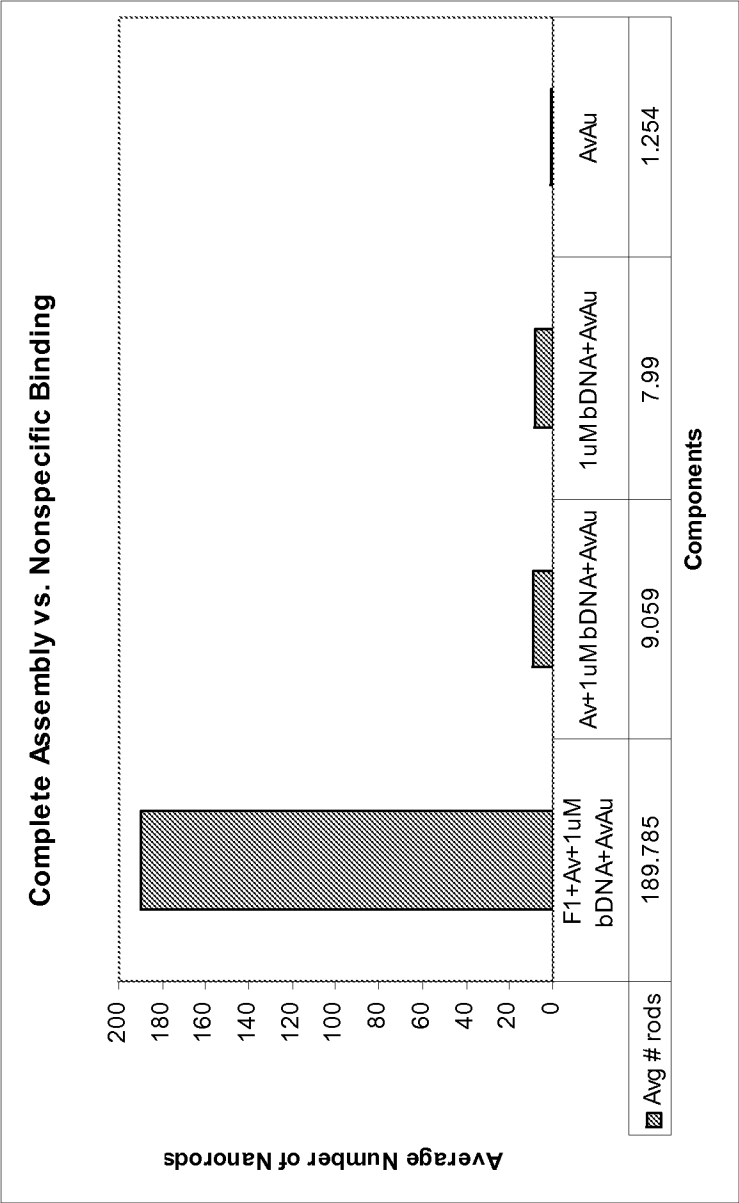


Figure 4

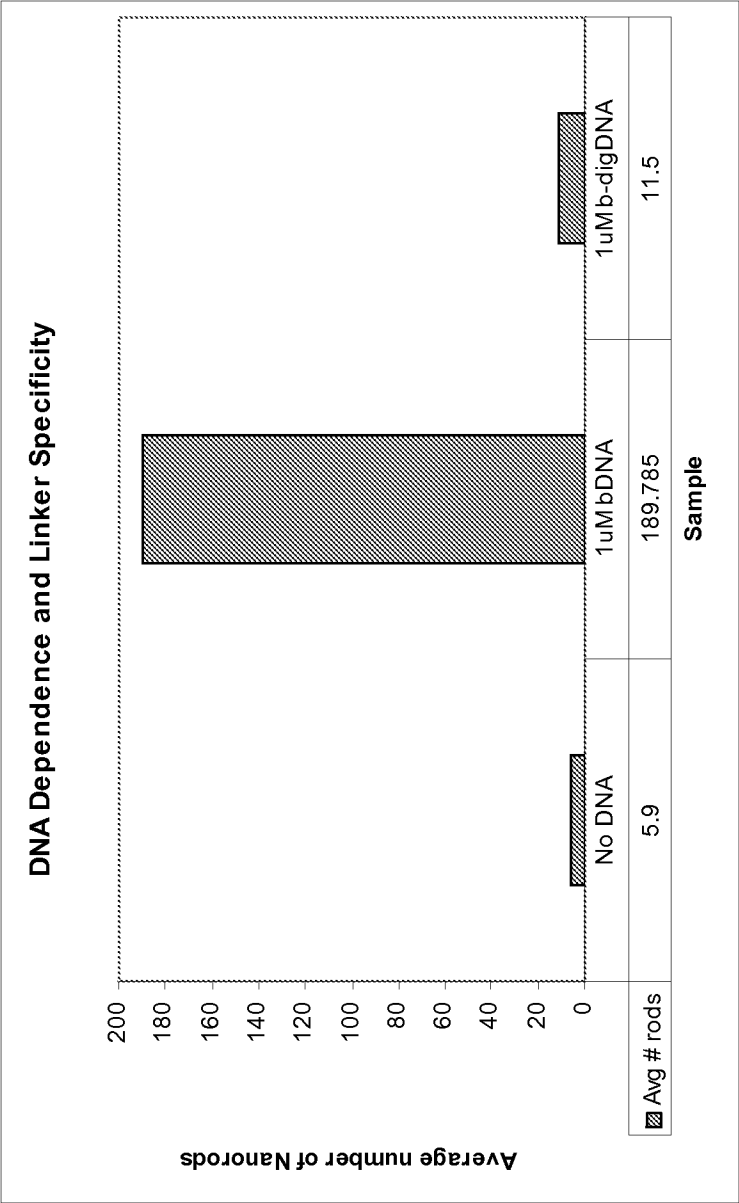
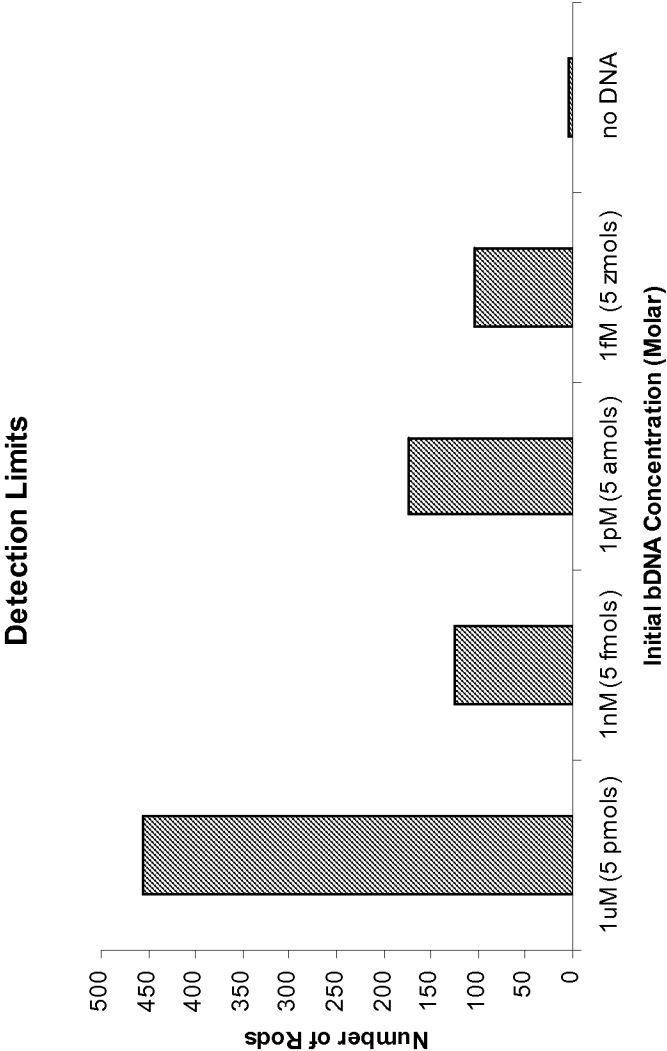


Figure 5



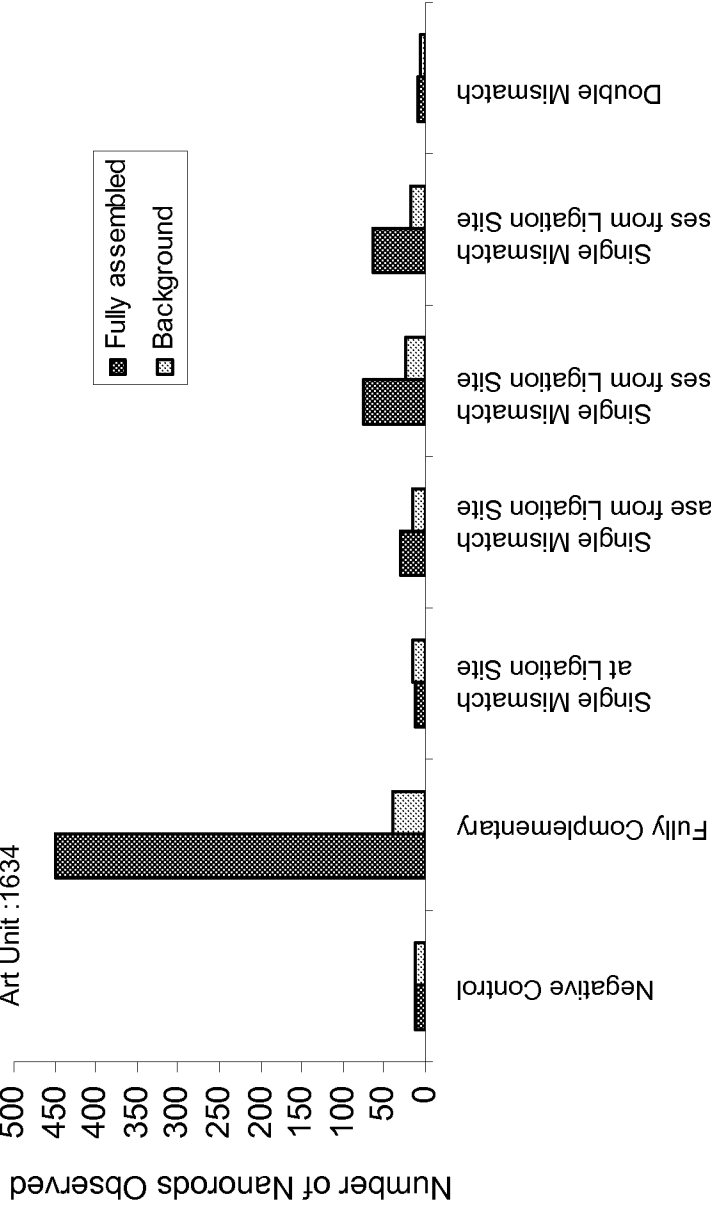


Figure 6

Target DNA Sequences

Binding Site for
Target Specific
Strand 1

Binding Site for
Target Specific
Strand 2

- 5' GAC CTTGCCGAAGGCATGAAAGTTAAGTGTACTGGCCCGTATCCTGGAAAGTTCCGGCTTGGC 3'
- 5' GAC CTTGCCGAAGGCATGAAAGTTAAGTGTACTGGCCCGTATCCTGGAAAGTTCCGGCTTGGC 3'
- 5' GAC CTTGCCGAAGGCATGAAAGTTAAGTGTACTGGCCCGTATCCTGGAAAGTTCCGGCTTGGC 3'
- 5' GAC CTTGCCGAAGGCATGAAAGTTAAGTGTACTGGCCCGTATCCTGGAAAGTTCCGGCTTGGC 3'
- 5' GAC CTTGCCGAAGGCATGAAAGTTAAGTGTACTGGCCCGTATCCTGGAAAGTTCCGGCTTGGC 3'
- 5' GAC CTTGCCGAAGGCATGAAAGTTAAGGCTACTGGCCCGTATCCTGGAAAGTTCCGGCTTGGC 3'

Mismatched bases are underlined